

VETERINARY DIAGNOSTIC LABORATORY
Arkansas Livestock & Poultry Commission

#1 Natural Resources Drive
Little Rock, AR 72205

Phone: 501-907-2430
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www.arlpc.org

Case # _____
Coordinator _____
Reported by _____

Date sent _____

Owner _____

Veterinarian _____

Farm/Business _____

Clinic Name _____

Address _____

Address _____

(City) (Zip)

(City) (Zip)

Phone (_____) _____

Phone (_____) _____

Results by (circle one): Email FAX Phone Mail
An extra charge applies if results requested by more than one method

FAX (_____) _____

ALPC may subcontract work that can not be completed in-house. Subcontracted work will be noted as such in the laboratory report.

Species _____ Breed _____ Age _____ Yrs/Mos/Wks/Days Gender: Male/Female Neutered? Yes/No

Animal or Specimen ID _____ (Use back of form for multiple animals or specimens)

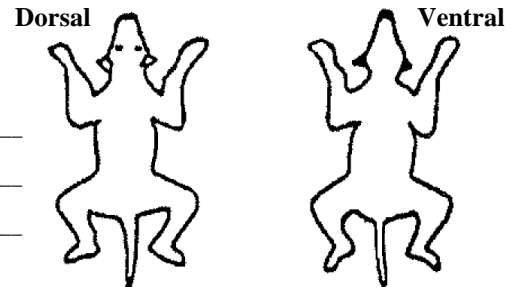
No. in Herd/Flock _____ No. in Group _____ No. Sick _____ No. Dead _____ Date Died _____ Euthanized? Yes/No

Symptoms and Duration _____

Treatment & Previous Testing _____

Rabies suspect? Yes/No

Description of Lesions (size, color, consistency, location; mark "X" on diagram if biopsy site)



TESTS REQUESTED

(Consult website or guide book for a complete list of available tests and recommendations for sample submission)

☐ Necropsy ☐ Histopathology ☐ Cytology ☐ Fluid Analysis with Cytology ☐ Use Back of Form for Additional Tests

SPECIMENS SUBMITTED

(Please indicate number of each specimen submitted)

____ Animal, dead	____ Tumor	____ Serum	____ Smear (source) _____
____ Animal, alive	____ Skin	____ Blood	____ Fluid (source) _____
____ Brain	____ Lymph node (LN origin _____)	____ Plasma	____ Swab (source) _____
____ Liver	____ Gastrointestinal tract	____ Urine	____ GI contents (site) _____
____ Kidney	(GI site _____)	____ Eye fluid	____ Feed (type) _____
____ Lung	____ Eye	____ Feces	____ Water (source) _____
____ Heart	____ Placenta	____ Milk	____ Other _____
____ Spleen	____ Fetus (trimester _____)		

Sample #	Identification

Bacteriology

- ☐ Aerobic culture
- ☐ Antibiotic sensitivity
- ☐ *Salmonella* culture only
- ☐ *Clostridium* (FA)
- ☐ *Campylobacter* isolation
- ☐ *Leptospira* MAT (serum)
- ☐ *Mycoplasma spp.* isolation
- ☐ *Brucella spp.* Isolation
- ☐ Anaerobic culture
- ☐ _____

Mycology

- ☐ Isolation & identification
- ☐ Total mold count
- ☐ Fungal profile (AGID)
- ☐ Aspergillosis AGID
- ☐ Aspergillosis titer
- ☐ Blastomycosis AGID
- ☐ Blastomycosis titer
- ☐ Coccidioides AGID
- ☐ Coccidioides titer
- ☐ Histoplasmosis AGID
- ☐ Histoplasmosis titer

Serology

(Send paired sera together)

Ruminants/Porcine

- ☐ Bluetongue (AGID)
- ☐ Bovine Abortion Panel
- ☐ Bovine Leukemia Virus
- ☐ Caprine Arthritis/Encephal
- ☐ Epizootic Hemorrhagic Dis
- ☐ Ovine Progressive Pneum
- ☐ Johne's Disease (AGID)
- ☐ Johne's Disease (ELISA)

Equine

- ☐ Eastern Equine Encephal
- ☐ West Nile Virus

Canine & Feline

- ☐ *Brucella canis*
- ☐ Canine Distemper Virus
- ☐ FeLV & FIV (serum/blood)
- ☐ Feline Infectious Peritonitis

Vaccine titer

- ☐ Canine Distemper
- ☐ Canine Parvovirus

Parasitology

- ☐ Fecal flotation
- ☐ Direct fecal smear
- ☐ Baermann
- ☐ Giardia antigen
- ☐ Fecal Egg Count
- ☐ Trichomonas isolation
- ☐ Trichomonas PCR
- Vector-borne diseases:**
- ☐ Heartworm Ag (*canine*)
- ☐ Heartworm Ab (*feline*)
- ☐ Microfilaria identification
- ☐ Anaplasmosis antibody
- ☐ Hemoparasites EDTA/smear
- ☐ Lyme, *A. phagocytophilum*, *E. canis*, & Heartworm
- ☐ Tick Profile (IFA)
- ☐ *Ehrlichia canis* IFA
- ☐ *Ehrlichia canis* titer
- ☐ RMSF IFA
- ☐ RMSF titer
- ☐ *Babesia canis* IFA
- ☐ *Babesia canis* titer

Immunology

- ☐ Direct Coombs
- ☐ CITE foal test

Hematology

- ☐ Complete blood count
- ☐ Partial blood count
- ☐ Differential only
- ☐ Platelets
- ☐ Reticulocyte count
- ☐ Fibrinogen
- ☐ Buffy coat exam
- ☐ D-Dimer
- ☐ PT
- ☐ APTT
- ☐ Coagulation Profile
(PT, PTT, D-Dimer, platelets)

Fluid/Stone Analysis

- ☐ Fluid cytology
- ☐ CSF analysis & cytology
- ☐ Bladder tumor test
- ☐ Urinalysis
- ☐ Stone analysis
- ☐ Urine Protein/Creatinine

Toxicology

- ☐ Aflatoxin
- ☐ Fumonisin
- ☐ Ammonia
- ☐ Anion screen
- ☐ Anticoagulant panel
- ☐ Avitrol
- ☐ Bromethalin
- ☐ Cantharidin
- ☐ Chlorinated pesticides
- ☐ Cholinesterase
- ☐ Cyanide
- ☐ Ethylene glycol kit
- ☐ Ethylene glycol GC/MS

Insecticide Panels

- ☐ Carbamates
- ☐ Organophosphates
- ☐ Chlorinated hydrocarb
- ☐ Metaldehyde
- ☐ Nitrate & nitrite
- ☐ Paraquat/diquat
- ☐ pH
- ☐ Strychnine
- ☐ Zinc phosphide

Drug Testing

- ☐ Phenobarbital
- ☐ Bromide
- ☐ Drug screen: Call lab first

Endocrinology

- ☐ Total T4
- ☐ TSH
- ☐ Cortisol
 - ☐ Low dose Dex
 - ☐ ACTH Stim
 - ☐ High dose Dex
- ☐ Urine Cortisol:Creatinine
(Send Out)
- ☐ Progesterone
- ☐ Relaxin
- ☐ Estrone sulfate (Send Out)
- ☐ PMSG (eCG)

Clinical Chemistry

- ☐ Complete chemistry profile
- ☐ Chem-13
- ☐ Avian profile
- ☐ Reptile profile
- ☐ Liver profile
- ☐ Bile acids
- ☐ Renal profile
- ☐ Pancreatic profile
- ☐ Mineral profile (*Ca, Mg, P*)
- ☐ Electrolyte profile
- ☐ Fructosamine
- ☐ Urine Protein/Creatinine
- ☐ Triglyceride

Metals & Minerals

- ☐ Trace elements:
royal blue top tube best
(*Cu, Zn, Fe, Ca, Mg*)
- ☐ Metals: *liver/kidney/feed*
(*As, Cu, Fe, Mo, Pb, Zn*)
- ☐ Feed Panel: (*Ca, P, Na, K, Fe, Mg, Cu, Mo, Zn, As*)
- ☐ Arsenic
- ☐ Lead
- ☐ Selenium: *liver/blood/feed*
- ☐ Sodium

Virology & PCR

Ruminants

- ☐ Bluetongue virus PCR
- ☐ Bovine Coronavirus
- ☐ Bovine Resp. Syncytial
- ☐ Bovine Rotavirus
- ☐ Bovine Viral Diarrhea
- ☐ Persistently infected BVD
- ☐ Epizootic Hemorrhagic Dis
- ☐ Foot and Mouth Disease
- ☐ IBR
- ☐ *Leptospira* PCR (urine)
- ☐ Malignant Catarrhal Fever
- ☐ *Mycoplasma bovis*
- ☐ *Neospora caninum*
- ☐ Parainfluenza (PI3)
- ☐ Caprine Herpesvirus-1
- ☐ Johne's Disease (PCR)

Equine

- ☐ Equine Herpes Virus
- ☐ Equine Influenza Virus
- ☐ *Leptospira* PCR (urine)
- ☐ St. Louis Encephalitis
- ☐ West Nile Virus

Porcine

- ☐ Classical Swine Fever
- ☐ Foot and Mouth Disease
- ☐ *Leptospira* PCR (urine)
- ☐ Porcine Parvovirus
- ☐ Porcine Circovirus
- ☐ PRRS
- ☐ Pseudorabies Virus
- ☐ Swine Influenza Virus
- ☐ Transmiss. Gastroenteritis

Canine & Feline

- ☐ Canine Adenovirus
- ☐ Canine Coronavirus
- ☐ Canine Distemper Virus
- ☐ Canine Herpesvirus 1
- ☐ Canine Parvovirus
- ☐ *Leptospira* PCR (urine)
- ☐ Feline Calicivirus
- ☐ Feline Herpesvirus
- ☐ Feline Infectious Peritonitis
- ☐ Feline Panleukopenia Virus
- ☐ Feline Leukemia Virus
- ☐ Chlamydia Psittaci PCR